# EPA Registration Jacket 72642-10 Vol. 2

# PROCESSING REQUEST

Reg# 72642-10 Decision# 505398
Description:
Electronic Label & Letter OR (see PPLS):  Non Electronic Label & Letter (Scanning required):
□ Dated: □ Dated:
***Only one label type should be selected***
Other Materials Sent (see jacket):
Wew CSF(s) Dated: May 11, 2015
Other:
File this coversheet and attached materials in the jacket. It must be well organized and clipped together, NOT STAPLED. Then give the jacket with the coversheet and materials to staff in the Information Services Center (ISC) (Room S-4900). If a jacket is full or only available as an image, please file materials in a new jacket and bring it down to the (ISC). For further information please call 703-605-0716.
Reviewer: Olga Odiott
Division: RD
Phone: 703-308-9369 Date: 6/3/70/5



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

June 3, 2015

Casey Ash Elanco Animal Health 2500 Innovation Way Greenfield, IN 46140

Subject:

CSF Notification per PRN 98-10 - Revise Basic CSF: Replace Production Site

Product Name: Cheristin for Cats EPA Registration Number: 72642-10 Application Date: May 11, 2015 Decision Number: 505398

Dear Ms Ash:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the actions requested fall within the scope of PRN 98-10. The CSFs submitted with your application have been stamped "Notification" and placed in our files.

Please note that the record for this product currently contains the following CSFs:

- Basic CSF dated May 11, 2015

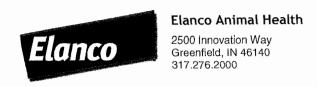
Any CSFs other than those listed above are superseded/no longer valid. If you have any questions, please contact Olga Odiott by phone at 703-308-9369, or via email at odiott.olga@epa.gov.

Sincerely,

Michael Walsh, Product Manager 11 Vertebrate & Invertebrate Branch 2

Registration Division (7505P) Office of Pesticide Programs

Receipt for Section 3		A Park Control of the		
S: 968404 A	filestone Email: n - Section 3		○ Yes   No	Print Letter
Application Type: Notification  Company: 72642   ELANCO /	ANIMAL HEALTH	Fee For Service:	○ Yes ② No.	Enter More Information Tracking
Risk Manager: Registration Division				
Me Too Section3: 72642-9	Me Too Product Name ASSURITY CAT			
Application Date: 11-May-2015  Front End Date: 13-May-2015  FFS Due Date: OPP Target Date: Fast Track: Receipt Description:	OPP Rec'vd Date  Risk Manager Send Date  Negotiated Due Date  New Ingredient:	13-May-2015	Receipt Cor	
CSF Notification to revise basic	formulation by updating the produc	ction site	New Ingredient Request Date:  New Ingredient Received Date:	
FormA: 🗍 Signature Dat	te: [	Form B:	Signature Date:	
De Jech producto	Ser 1:8. 300	2 w/ 6/3/15	Jidua 337	e de la companya de l



Notifications Coordinator
U.S. EPA – OPP – RD
Document Processing Desk [NOTIF]
One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202

May 11, 2015

SUBJECT: Notification to replace production site listed on the Confidential

Statement of Formula for Spinetoram 11.2% Cat [alternate brand name:

Cheristin for cats] per PR Notice 98-10

COMPANY: Elanco Animal Health, A Division of Eli Lilly & Company

2500 Innovation Way Greenfield, IN 46140

CONTACT: Casey Ash

Associate - Good Promotional Practices

Office: 317-277-4277 Fax: 317-651-6484

Email: ash\_casey@elanco.com

PRODUCT: Spinetoram 11.2% Cat [EPA Registration No. 72642-10]

Dear Notifications Coordinator:

On behalf of Elanco Animal Health, I submit for your review and concurrence a notification to replace the production site listed on the Confidential Statement of Formula for Spinetoram 11.2% Cat.

This notification is permitted per PRN 98-10 based on the following conditions:

- 1. There has been no change in the formulation of Spinetoram 11.2% Cat
- 2. There has been no change in the identity or source of active ingredients

In addition to this letter, this submission includes:

- Fully executed application for pesticide registration [8570-1]
- Two original and signed CSFs per PRN 98-10 (VI)(5) [8570-4]

Should you have any questions or further information be required, please do not hesitate to contact me at (317) 277-4277 or <u>ash\_casey@elanco.com</u>.

Sincerely,

Casev Ash

Associate – Good Promotional Practices

Elanco Animal Health

Please read instructions on reverse before comp ' vi	ng form.	Form Approve	MB No. 2070-0060	Print Form
<b>Environmental</b>	ited States Protection Age gton, DC 20460	ency	Registration Amendment Other	OPP Identifier Number
	application for	Pesticide - Section	n I	
1. Company/Product Number 72642-10		2. EPA Product Manage Richard Gebken	\	roposed Classification
4. Company/Product (Name) Spinetoram 11.2% Cat		<b>PM#</b> 10		None Restricted
5. Name and Address of Applicant <i>(Include ZIP Code)</i> Elanco Animal Health, A Division of Eli Lilly & 2500 Innovation Way; PO Box 708; Greenfield	Company;		similar or identical in c	n FIFRA Section 3(c)(3) omposition and labeling
Check if this is a new address		Product Name		
	Sec	tion - II		
Amendment - Explain below.  Resubmission in response to Agency letter d	ated	Final printed is Agency letter "Me Too" App		
X Notification - Explain below.		Other - Explain	below.	
<b>Explanation:</b> Use additional page(s) if necessary.  Replace production site listed on the confider				
	Sec	tion - III		
Material This Product Will Be Packaged In:			*	
Child-Resistant Packaging Unit Packaging	Water	Soluble Packaging	2. Type of Containe	r
Yes* X Yes		Yes	X Plastic	
* Certification must be submitted   No   If "Yes" Unit Packaging wgt.	4	No. per ge wgt container	Glass Paper Other	Specify)
	6 4, Size(s) Retail Conta	iper 15.	Location of Label Directi	ons
	0.026 fl oz		X On Label	mpenying product
6. Manner in Which Label is Affixed to Product	Lithograph Paper glued Stenciled	Other		
	Sec	tion - IV		
1. Contact Point (Complete items directly below for	r identification of indi	vidual to be contacted, if I	necessary, to process the	s application.)
Name Casey Ash	Title Associa	ate	1 .	ne No. (Include Area (10da) 77-4277
I certify that the statements I have made on the lacknowledge that any knowingly false or mit both under applicable law.	Certification this form and all attac isleading statement m	hments thereto are true, a ey be punisheble by fine o	occurate and complete.	6. Date Application Repeived (Stamped)
2. Signature Casey Ash	3. Title Associa	ate - Good Promotional	Practices	



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

April 23, 2015

Ms. Holly Settles Research Scientist CMC Regulatory Elanco Animal Health 2500 Innovation Way Greenfield, IN 46140

Subject:

Notification per PRN 98-10 - Change in Formulation Process

Product Name: Cheristin for Cats EPA Registration Number: 72642-10 Application Date: April 16, 2015 Decision Number: 503589

Dear Ms. Settles:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The Notification of change in formulation process for this product is acceptable and has been place in our records.

If you have any questions, you may contact Betty R. Williams at (703) 308-0132 or via email at williams.bettyr@epa.gov.

Sincerely,

Michael Walsh

Product Manager 11

Invertebrate & Vertebrate Branch 2

Registration Division (7505P) Office of Pesticide Programs

Please read instructions on reverse before coneting form.	Form Appr	oved. JMB No. 2070-0	Print Form
O CDA United States		Registration	OPP Identifier Number
Environmental Protection  Washington, DC 204	• ,	Amendmen  × Other	it (
Application	on for Pesticide - Sec		
1. Company/Product Number 72642-10	2. EPA Product Man Richard Gebken		3. Proposed Classification
4. Company/Product (Name) Spinetoram 11.2% Cat [Alt Brand Name: Cheristin for Cat	PM# si 10		X None Restricted
5. Name and Address of Applicant (Include ZIP Code)			with FIFRA Section 3(c)(3)
Elanco Animal Health, A Division of Eli Lilly and Company 2500 Innovation Way, PO Box 708 Greenfield, IN 46140	to:	s similar of identical	in composition and labeling
Check if this is a new address	Product Name _		
	Section - II		
Amendment - Explain below.	1 1	labels in response to	
Resubmission in response to Agency letter dated	Agency lett "Me Too" A		
X Notification - Explain below.	Other - Exp	lain below.	
Explanation: Use additional page(s) if necessary. (For section	n I and Section II.)		
This is a notification of a change in the description of the	manufacturing process for S	pinetoram 11.2% Cat	
	Section - III		
1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging Unit Packaging	Water Soluble Packaging	2. Type of Cont	
Yes X No No	Yes	1	etal estic
If "You" No par	X No		ess per
be submitted Unit Packaging wgt. container 0.026 fl z See below	Package wgt container		her (Specify)
3. Location of Net Contents Information 4. Size(s) Ret	1	5. Location of Label Di	rections
X Label X Container 1,2,3,4,6,8,1		On Labeling a	ecompenying product
6. Manner in Which Label is Affixed to Product    X   Lithog   Paper   Stence   Stence   Control   Control	raph X Other glued	- TOUUCE HISER	
	Section - IV		
1. Contact Point (Complete items directly below for identification	n of individual to be contacted,	if necessary, to proces	s this application.)
Nome Holly Settles	Title Research Scientist - CMC		phone No. (Include Area Code) 7-276-4445
Certifica I certify that the statements I have made on this form and I acknowledge that any knowingly false or misleading stat both under applicable law.	all attachments thereto are true		6. Dete Application Received (Stamped)
2. Signature Holly Sottles	3. Title Research Scientist - CMC Re	gulatory	
	5. Date		
Holly Settles	April 16, 2015		



Notifications Coordinator
U.S. EPA – OPP – RD
Document Processing Desk [NOTIF]
One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202

April 16, 2015

SUBJECT:

Notification to Change in Formulation Process

COMPANY:

Elanco Animal Health, A Division of Eli Lilly &

Company

2500 Innovation Way Greenfield, IN 46140

CONTACT:

Holly Settles

Research Scientist - CMC Regulatory

Office: 317-276-4445

PRODUCT:

Spinetoram 11.2% Cat

(Alternate Brand Name: Cheristin for Cats)

[EPA File Symbol 72642-10]

#### **Dear Notifications Coordinator:**

On behalf of Elanco Animal Health, I submit for your review and concurrence a notification change to the Description of the Commercial Formulation Process.

This change is permitted per PRN 98-10 based on the following conditions:

- 1. The product is made by a non-integrated system (there is no chemical reaction involved)
- 2. The certified limits of the active and inert ingredients do not change as a result of the change in the formulation process.
- 3. The physical/chemical/biological characteristics and/or the effectiveness of the product will not change.

In addition to this letter, this application contains:

- A fully executed application for pesticide registration [8570-1]
- A certification statement
- The currently approved Description of the Commercial Formulation Process
- The new Description of the Commercial Formulation Process

Should you have any questions or further information is required, please do not hesitate to contact me.

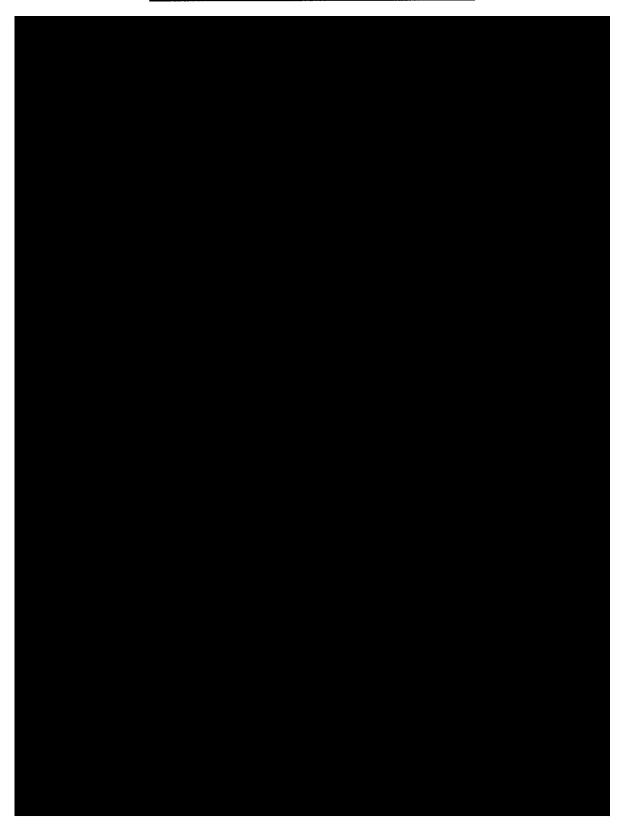
Sincerely,

Holly Settles

Holly Settles

Research Scientist CMC Regulatory Elanco Animal Health

# **Currently Approved Process Description**





**RE:** Notification of Change in Formulation Process [EPA Registration # 72642-10]

#### **Explanation Continued:**

"This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under section 12 and 14 of FIFRA."

Signature Holly Soffles Date 16 APR 2015
Holly Settles

Holly Settles
Elanco Animal Health
Research Scientist – CMC Regulatory
(317) 276-4445
settles\_holly\_a@elanco.com

	967220 Product Registra	Milestone Email:	Resubmissio	n (^) Yes		Print Letter	
		L_L	Fee For Service			Enter More Information	ո
oplication Type:	Notification	<u> </u>				Tracking	7
Company:	72642 ELANC	DANMAL HEALTH	V		Ļ		
Risk Manager:	Registration Divis	ion, Risk Management Team 11		Ţ			
Product #:		Product Name: CHERISTIN FOR C	PATE	- Annual Control of the Control of t			
	72042-10	Product Name: Charastin For C	unius.				
Override#:							
Me Too Section3:	72642-9	Me Too Product Name: ASSURITY C	AT				
	5,000						
Application Or	ste: 16-Apr-2015	OPP Rec'vd D	Date: 17-Apr-2015		Receipt Conte	it	I
Front End Da	<b>ste</b> : 17-Apr-2015	Risk Manager Send I	Date: 17-Apr-2015		Other		
FFS Due Da	ite:	Negotiated Due L	Date:				
OPP Target Da	ite:	Ħ			<b>←</b>		1900 pt.
Fast Track:		New Ingredient:				View/Edit	
Receipt Desc	ription:					1. 16 TACE 1	
Notification	of a change in the	description of the manufacturing	g process	New Ingre			
	(		i.	New Ingre			
				Received			
	<u>en</u> alaman	Sand in the second second	Form B:	Signature	Date:		
Form A:	Signature I	<b>/010</b> ( )	2877427823292392396125429124140044604469691 - 10025 3				



#### Elanco Animal Health

2500 Innovation Way Greenfield, IN 46140 317.276.2000

December 1st, 2014

Notifications Coordinator
U.S. EPA – OPP – RD
Document Processing Desk [NOTIF]
One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202
Attn: Mark Suarez (PM-7)

49521700

SUBJECT:

Submission of Storage Stability and Corrosion Characteristics

Study per Conditional Approval

COMPANY:

Elanco Animal Health, A Division of Eli Lilly and Company

2500 Innovation Way, Greenfield, IN 46140

CONTACT:

Aaron E. Johnson

Principal Consultant - US Regulatory Innovation

Elanco Animal Health 2500 Innovation Way Greenfield, IN 46140

PRODUCT:

Cheristin for Cats [EPA Reg. No. 72642-10]

Dear Mr. Suarez,

Elanco Animal Health is submitting for your review ABC Study No. 80018: "Evaluation of Stability and Corrosion Characteristics of Cheristin". Elanco is providing this submission to fulfill the requirements for acceptable guideline studies for Storage Stability (OPPTS GLN: 830.6317) and Corrosion Characteristics (OPPTS GLN: 830.6320) as requested in the conditional approval letter for Cheristin. Following review of the attached study, Elanco Animal Health is requesting the issuance of a full approval.

If you have any questions or comments, please feel free to contact me at your earliest convenience. If I cannot be reached, please contact Cory Herr, Director of U.S. Regulatory Innovation, at (317) 651-2776 or at herr\_cory\_t@elanco.com.

Sincerely,

Aaron Johnson, DVM, MS

Elanco Animal Health Office: 317-276-4021 Fax: 317-276-0614

Email: ajohnson@elanco.com

#### TRANSMITTAL DOCUMENT

#### 1. Name and Address of Submitter (Registrant):

EPA Company No. 72642

Elanco Animal Health A Division of Eli Lilly and Company 2500 Innovation Way Greenfield, Indiana 46140

Attn.: Aaron Johnson

#### 2. Regulatory Action for which this package is submitted:

Submission of Storage Stability and Corrosion Characteristics Data to address conditional data requirements in Agency Stamped Accepted Label Approval, dated January 17, 2013, for Cheristin for Cats (EPA Reg. No. 72642-10).

#### 3. Transmittal Date:

December 1, 2014

#### 4. List of Submitted Documents:

MRID NUMBER	VOLUME NUMBER	EPA STUDY TITLE	GUIDELINE NUMBER
1866 A. 1866 A	ADMIN	Administrative Materials Cover Letter, Application form, Transmittal Document, Certification with Respect to Citation of Data, Data Matrix – confidential & sanitized versions	
49521701	1 of 1	Storage Stability and Corrosion Characteristics	OCSPP 830.6317 & 830.6320

#### 5. Company Contact:

Company Name:

Elanco Animal Health

Company Representative:

NAME AND TITLE

Tel: 317-276-0421

E-mail: ajohnson@elanco.com



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

December 17, 2014

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

ELANCO ANIMAL HEALTH 2500 INNOVATION WAY PO.BOX: 708 GREENFIELD. IN 46140

Report of Analysis for Compliance with PR Notice 11-03

Thank you for your submittal of 04-DEC-14. Our staff has completed a preliminary analysis of the material. The results are provided as follows:

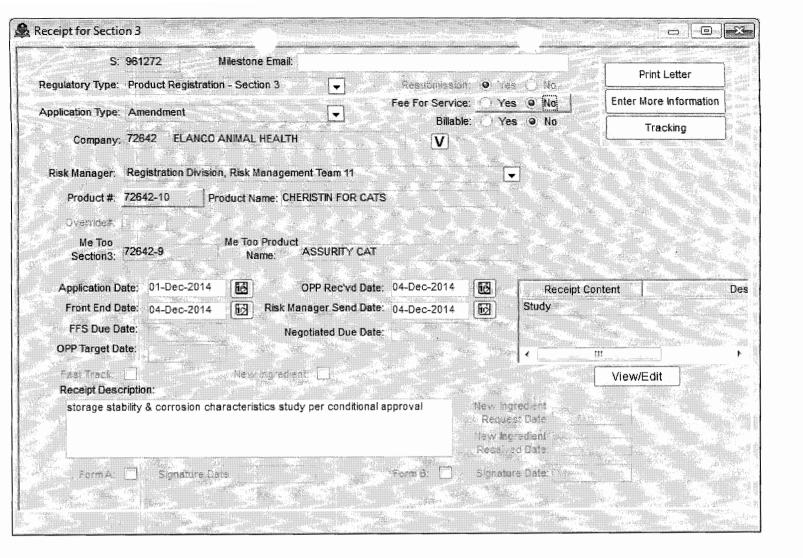
We are unable to accept your data submittal for further processing and review, because of the significant deficiencies noted below. It is being returned to you for correction. If deficiencies were found which apply to your overall submission, they are described immediately following this paragraph. If problems are found with individual studes, they are described below linked to the study identifier found on the enclosed copy of your bibliography.

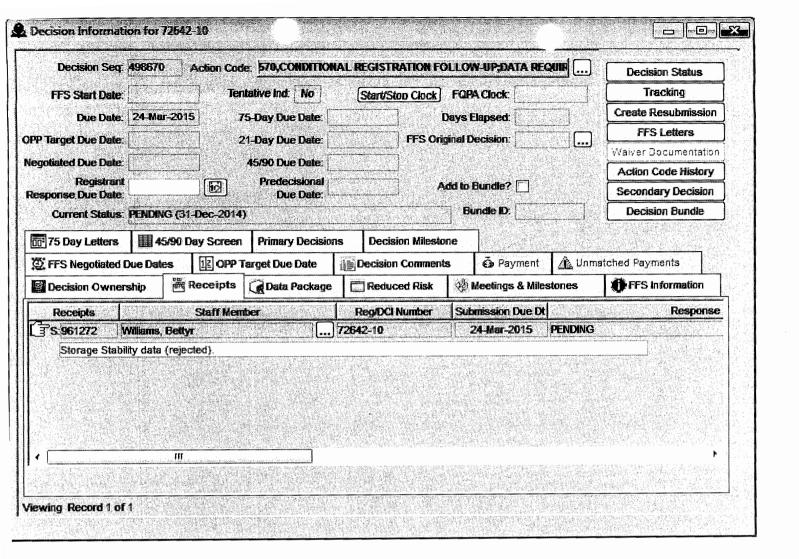
49521701

\* The following page(s) in this study is/are illegibledue to the poor quality of the photocopying: pp. 44-45, 53-55

Linda,
I have not repriced these pages as the ones provided are
no better than the originals. I have changed the PRN 11-3
status of the study to "Pass" since not better copies
are available.

Peresa
1/16





# Administrative Materials

# Memorandum

Date: 12	1 18 14
To:	Р м 11, Regulatory Manager
From: Info	rmation Services Branch, ITRMD
	eipt of this data submission is not an the third three
_	ct that it will be approximately 5 days we date before the study-level data is OPPIN.
•	ve any questions about this process, t Teresa Downs (305-5363).
	<ul> <li>☐ fully accepted submission</li> <li>☐ partially accepted submission</li> <li>☐ rejected submission</li> </ul>
<del>3</del> 9°	(59-1 55/ce

Please read instructions on rev	erze before completi	ing form.			Form Appro	ved.	OMB No. 207	70-0060	Print Form
<b>\$EPA</b> □	nvironmental Washin	gton, DC 204	60			×	Registrat Amendm Other	ion	OPP Identifier Number
		Application	n for	Pestici	de - Secti	ion l	l		
1. Company/Product Number 72642-10				2. EPA I Mark S	Product Mana Suarez	ger		3. Pro	oposed Classification
4. Company/Product (Name) Cheristin for Cats				<b>PM#</b> 7					None Restricted
5. Name and Address of Application States of Application Animal Health, A D 2500 Innovation Way, PO	Division of Eli Lilly a	nd Compan		(b)(i), m to: EPA F		simi	lar or identic	al in co	FIFRA Section 3(c)(3) mposition and labeling
			Sec	ction - l	j		74.7 14.7		
Amendment - Explain b Resubmission in respon	ase to Agency letter o	dated		_  _ X	Final printed Agency lette "Me Too" Ap Other - Expla	r date pplice	tion.	to	
Explanation: Use additional Submission of storage stab					red as a cond	dition	n of registrat	ion.	
			Sec	tion - I	i i				
1. Material This Product Will B	e Packaged In:								
Yes*  X No  * Certification must	Yes No f "Yes" Unit Packaging wgt. 0.026 fl z	No. par container See below	×	Yes No No ege wgt	No. per container		2. Type of C	ontainer Metal Plastic Glass Paper Other (S	specify)
3. Location of Net Contents Inf	formation attainer	4. Size(s) Ret		ainer	<u> </u>	5. Loc	cation of Labe On Label On Labelin		ns panying product
6. Manner in Which Label is Af	fixed to Product	Lithog Paper Stenci	raph glued led		X Other		roduct I	nsert)	
			Sec	tion - l'	V				
1. Contact Point /Complete its	ms directly below fo	or identificatio	n of indi	vidual to b	e contacted, i	f nece	ssary, to pro	cess this	application.)
Name Aaron E. Johnson			Title Princip	oal Consul	tant		1	Telephon 317-276	e No. (Include Area Code) 14∠1
I certify that the stateme I acknowledge that any both under applicable law	knowingly false or m		all attac					•	6. Date Application Received (Stamp⊭d)
2. Signature	l		3. Title	al Consul	tant - US Rec	nulat/	orv		
4. Typed Name			5. Date			Juiall	J. y		
Aaron E. Johnson		·	Dec 1,	2014					



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 1200 Pennsylvania Avenue, N.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of informati and 0.25 hours per response for reregistration and special review activities, including time for a comments regarding burden estimate or any other aspect of this collection of information, including the Strategies Division (2822T), U.S. Environmental Protection Agency, 1200 Pennsylvania Averto this address.	reading the instruction uding suggestions for	s and completing the necessary forms. Send reducing the burden to: Director, Collection				
Certification with Respect to C	Citation of Data					
Applicant's/Registrant's Name, Address, and Telephone Number Elanco Animal Health, 2500 Innovation Way, Greefield, IN, 46140 Ph: 317-433-21	167	EPA Registration Number/File Symbol 72642-10				
Active Ingredient(s) and/or representative test compound(s) Spinetoram Technical (Spintoram J & Spinetoram L)		Date December 1, 2014				
General Use Pattern(s) (list all those claimed for this product using 40 CFR Part 158 Indoor Non-food Use	)	Product Name Cheristin for Cats				
NOTE: If your product is a 100% repackaging of another purchased EPA-registere submit this form. You must submit the Formulator's Exemption Statement (EPA Form		or all the same uses on your label, you do not need to				
I am responding to a Data-Call-In Notice, and have included with this form a be used for this purpose).	list of companies se	ent offers of compensation (the Data Matrix form should				
SECTION I: METHOD OF DATA SUPP	ORT (Check one m	ethod only)				
I am using the cite-all method of support, and have included with this form a list of companies sent offers of compensation (the Data Matrix form should be used for this purpose).	✓ under the	g the selective method of support (or cite-all option selective method), and have included with this form a d list of data requirements (the Data Matrix form must be				
SECTION II: GENERAL (	OFFER TO PAY					
[Required if using the cite-all method or when using the cite-all option under the selection of the cite-all options of the c						
SECTION III: CERTI	IFICATION					
I certify that this application for registration, this form for reregistration, or this Data-Call-In response is supported by all data submitted or cited in the application for registration, the form for reregistration, or the Data-Call-In response. In addition, if the cite-all option or cite-all option under the selective method is indicated in Section I, this application is supported by all data in the Agency's files that (1) concern the properties or effects of this product or an identical or substantially similar product, or one or more of the ingredients in this product; and (2) is a type of data that would be required to be submitted under the data requirements in effect on the date of approval of this application if the application sought the initial registration of a product of identical or similar composition and uses.						
I certify that for each exclusive use study cited in support of this registration the written permission of the original data submitter to cite that study.	or reregistration, tha	at I am the original data submitter or that I have obtained				
I certify that for each study cited in support of this registration or reregistration that is not an exclusive use study, either: (a) I am the original data submitter; (b) I have obtained the permission of the original data submitter to use the study in support of this application; (c) all periods of eligibility for compensation have expired for the study; (d) the study is in the public literature; or (e) I have notified in writing the company that submitted the study and have offered (I) to pay compensation to the extent required by sections 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA; and (ii) to commence negotiations to determine the amount and terms of compensation, if any, to be paid for the use of the study.						
I certify that in all instances where an offer of compensation is required, cop accordance with sections 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA are available and will be evidence to the Agency upon request, I understand that the Agency may initiate action FIFRA.	e submitted to the	Agency upon request. Should I fail to produce such				
I certify that the statements I have made on this form and all attachm knowingly false or misleading statement may be punishable by fine or imprison						
Signature	Date	Typed or Printed Name and Title				
Contou	12/1/14	Aaron Johnson - Principal Corகவிவாம்?eg Affairs				

EPA Form 8570-34 (12-2003) Electronic and Paper versions available. Submit only Paper version.



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DAT	TA MATRIX			
Date 12/1/2014			EPA Reg No./File Symbol 72642-10	Page 1 of 2	
Applicant's/Registrant's Name & Ad Elanco Animal Health, 2500 Innova	dress ttion Way, Greefield, IN, 46140 Ph: 317-433-2167	Product Cheristin for Cats			
Ingredient Spinetoram Technical	(Spintoram J & Spinetoram L)				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.1550	Product identity and composition	48875801	Elanco Animal Health	Own	
830.1600	Description of starting materials used to make product	48875801	Elanco Animal Health	Own	
830.1650	Description of the formulation process	48875801	Elanco Animal Health	Own	
830.1670	Discussion of formation of impurities	48875801	Elanco Animal Health	Own	
830.1750	Certified Limits	48875801	Elanco Animal Health	Own	
830.1800	Enforecement Analytical Method	48875802	Elanco Animal Health	Own	
830.6000/7000	Physical/chemical characteristics	48875801	Elanco Animal Health	Own	
40 CFR 160.105	Test sample characterization & stability evaluation	48875805	Elanco Animal Health	Own	
40 CFR 160.105	Test sample characterization & stability evaluation	48875806	Elanco Animal Health	Own	
870.1100	Acute oral toxicity	47920101	Elanco Animal Health	Own	
870.1200	Acute dermal toxicity	47920102	Elanco Animal Health	Own	
870.1300	Acute inhalation toxicity	47920103	Elanco Animal Health	Own	
870.2400	Acute eye irritation	48875804	Elanco Animal Health	Own	
87C.2500	Acute dermal irritation	47920104	Elanco Animal Health	Own	
87C.26J0	Skir Sensitization	47920105	Elanco Animal Health	Own	
Signature	John		Name and Title  Aaron Johnson - Principal Consultant/Regulato	ry Affairs	Date 12/01/2014

EPA Form 3370-35 (9-97) Electronic and Paper versions available. Submit only Paper version.

Agency Internal Use Copy



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DAT	A MATRIX			
Date 12/1/2014		EPA Reg No./File Symbol 72642-10	Page 1 of 2		
Applicant's/Registrant's Name & Address		Product			
Elanco Animal Health, 2500 Innova	tion Way, Greefield, IN, 46140 Ph: 317-433-2167		Cheristin for Cats		
Ingredient Spinetoram Technical (	Spintoram J & Spinetoram L)				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			Elanco Animal Health	Own	
			Elanco Animal Health	Own	
			Elanco Animal Health	Own	
			Elanco Animal Health	Own	
			Elanco Animal Health	Own	
			Elanco Animal Health	Own	
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			Elanco Animal Health	Own	
Signature	0		Name and Title	<u> </u>	Date
(m)	oli		Aaron Johnson - Principal Consultant/Regulator	y Affairs	12/01/2014

EPA Forth 3570-05 (9-97, Electronic and Paper versions available. Submit only Paper version.

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	DA	TA MATRIX			
	DA	I A WATRIX			
Date 12/1/2014			EPA Reg No./File Symbol 72642-10		Page 2 of 2
Applicant's/Registrant's Name & Add Elanco Animal Health, 2500 Innova	dress tion Way, Greefield, IN, 46140 Ph: 317-433-2167	Product Cheristin for Cats			
Ingredient Spinetoram Technical (	Spintoram J & Spinetoram L)				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.7200	Companion Animal Safety (cats)	47899910	Elanco Animal Health	Own	
	Companion Animal Safety (kittens)	47899912	Elanco Animal Health	Own	
	Companion Animal Safety (klttens-excipients only)	48875805	Elanco Animal Health	Own	
	Bridging Rationale - Comp. Animal Safety/Toxicology	48875803	Elanco Animal Health	Own	
40 CFR 159.165	Adverse Incident Report related to 72642-9 (Assurity)	47899911	Elanco Animal Health	Own	
810.3300	Product Performance	48875806	Elanco Animal Health	Own	
	Product Performance	48875807	Elanco Animal Health	Own	
	Product Performance	48875808	Elanco Animal Health	Own	
830.6320	Storage Stability and Corrosion Characteristics	this submission	Elanco Animal Health	Own	
Signature			Name and Title  Aaron Johnson - Principal Consultant/Regula	A A	Date 12/01/2014

EPA Form 8570-35 (9-97) Electronic and Paper versions available. Submit only Paper version.

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		DATA MATRIX				
Date 12/1/2014			EPA Reg No./File Symbol 72642-10		Page 2 of 2	
Applicant's/Registrant's Name & Address  Elanco Animal Health, 2500 Innovation Way, Greefield, IN, 46140 Ph: 317-433-2167			Product Cheristin for Cats			
uideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
			Elanco Animal Health	Own		
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			Elanco Animal Health	Own		
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ignature			Name and Title		Date	
Contoln			Aaron Johnson - Principal Consultant/Regulato	12/01/2014		

EPA Form 3370-35 (9-97) Electronic and Paper versions available. Submit only Paper version.

Public File Copy



#### Elanco Animal Health

2500 Innovation Way Greenfield, IN 46140 317.276.2000

May 22, 2014

U.S. Environmental Protection Agency Document Processing Desk (NOTIF) Office of Pesticide Programs (7504P) Room S4900, One Potomac Yard 2777 Crystal Drive Arlington, VA 22202

Attn: Mr. Mark Suarez, Project Manager

Subject: Submission of Revised Final Printed Labeling per PR Notice 98-10

Product: Cheristin™ for cats [EPA Reg. No. 72642-10]

Dear Mr. Suarez,

As instructed in the letter of issuance of the registration approval of this product, and due to requests made by the state of California, please find attached two copies of revised final product labeling for Chersitin<sup>™</sup> for cats. The changes reflected in this revised labeling fall under a non-notification according to PR Notice 98-10.

Also, please be advised that the anticipated release date for this new final product labeling will be July 26, 2014.

A fully executed EPA Form 8570-1 is also attached to this letter.

If you have any questions or comments, please feel free to contact me at your earliest convenience. If I cannot be reached, please contact Cory Herr, Director of U.S. Regulatory Innovation, at (317) 651-2776 or at herr\_cory\_t@elanco.com.

Sincerely,

Aaron Johnson, DVM, MS U.S. Regulatory Innovation

Elanco Animal Health Office: 317-276-4021 Fax: 317-276-0614

Email: ajohnson@elanco.com

Attachments: Two copies of finished product labeling for Cheristin for Cats

Fully executed EPA Form 8570-1

Please read instructions on reverse before cor ting form.	Form App	rovr OMB No. 2070-0060	Print Form			
United States  Environmental Protection  Washington, DC 204	•	Registration Amendment  Other	OPP Identifier Number			
Applicatio	n for Pesticide - Sec	ction I				
1. Company/Product Number 72642-10	<b>2. EPA Product Ma</b> Mark Suarez		oposed Classification			
4. Company/Product (Name) Elanco Animal Health/Cheristin for Cats	<b>PM#</b> 13	×	None Restricted			
5. Name and Address of Applicant (Include ZIP Code)  Elanco Animal Health, A Division of Eli Lilly and Co. 2500 Innovation Way, P.O. Box 708, Greenfield, IN 46140	(b)(i), my product to:	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No.				
Check if this is a new address	Product Name					
	Section - II		4			
Amendment - Explain below.  Resubmission in response to Agency letter dated  Notification - Explain below.	Agency le	ed labels in response to Jan. Iter dated Application.  plain below.	17, 2013			
<b>Explanation:</b> Use additional page(s) if necessary. (For section Revised final printed labels with changes as requested by						
	Section - III					
1. Material This Product Will Be Packaged In:						
Child-Resistant Packaging  Yes* No  * Certification must be submitted  Unit Packaging  Yes No  If "Yes" Unit Packaging wgt. container	Water Soluble Packaging Yes No If "Yes" No. per Package wgt Contain	2. Type of Container  Metal Plastic Glass Paper Other (S	pecify)			
	<u> </u>	5. Location of Label Directio				
3. Location of Net Contents Information 4. Size(s) Ret	ell Container	On Label On Labeling accom				
6. Manner in Which Label is Affixed to Product Lithography Paper Stencil	raph Oth glued ed	er				
	Section - IV					
1. Contact Point	n of individual to be contacted	, if necessary, to process this	application.)			
Name Aaron Johnson	Title Regulatory Consultant	Telephone 317-276	No. (Include Area Code) -0421			
Certificate land the statements I have made on this form and I acknowledge that any knowingly false on misleading state both under applicable law.  2. Signature	all attachments thereto are tre	ue, accurate and complete. ne or imprisonment or	6. Date Application Pessived (Stamped)			
4. Typed Name	5. Date					
Aaron Johnson	May 22, 2014					

#### "0วนชาฐ

# for cats "Cheristin"

## **Cheristin** for cats

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

More detailed directions for use are included in the box. Read the entire label, directions for use and frequency of application each time before using this product.

For prevention and treatment of fleas, part the hair on the neck at the base of the head and apply the contents of the applicator tube to a single spot on the skin of the cat. Do not apply on the surface of the cat's hair coat. Place the empty applicator tube in the trash.

Monthly application is recommended to prevent and treat fleat in estations. Cheristin for cats starts working in 30 minutes and continues killing fleas for a full month after application.

#### PRECAUTIONARY STATEMENTS

#### H.\ZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION

HAZARDS TO HUMANS: Harmful if swallowed. Causes moderate eye irritation. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gurn, using tobacco or using the toilet. Avoid contact with eyes or clothing.

HAZARDS TO DOMESTIC ANIMALS: FOR USE ON CATS AND KITTENS ONLY. For external use only. Do not use on kittens less than eight (8) weeks of age or weighing less than 1.8 lb. Do not allow your cat to ingest this product. Use only a single dose on cats weighing greater than 20 lbs. As with any product, consult your veterinarian before using this product on debilitated. aged, pregnant or nursing animals or animals known to be sensitive to pesticides.

SH087577AMA

#### FIRST AID

#### IF IN EYES:

- Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.
- Call a poison control center or doctor for treatment advice.

#### IF SWALLOWED:

- Call a poison control center or doctor immediately for treatment advice. Have the product label with you when you call the poison control center or medical professional.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to by a poison control center or doctor.
- Do not give anything to an unconscious person.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact Rocky Mountain Poison Control at 1-888-767-5023 for emergency medical treatment information.

SIDE EFFECTS: Monitor your cat after application. Side effects may include signs of application site reactions such as application site hair loss, hair change (greasy, clumping or matting) or redness, inflammation and itching. Other side effects such as inactivity, vomiting and inappetance have also been reported. If these or any other side effects occur, consult your veterinarian, your cat's healthcare expert. For technical assistance or to report a side effect, call Elanco at 1-888-545-5973

EPA Reg. No. 72642-10 EPA Est. No. 68669-NC-001

Elanco and Cheristin are trademarks owned or licensed by Eli Lilly and Company, its subsidiaries or affiliates.

CA4590





# Cheristin<sup>\*</sup> for cats

Elanco..



**E[QUCO**"

CONTENTS 6 - 0.026 fl oz (0.77 ml) applicator READ ALL DIRECTIONS BEFORE USING THIS PRODUCT SEE BACK PANEL FOR PRECAUTIONARY STATEMENTS

100.0% JATOT

%8.88. OTHER INGREDIENTS. Spinetoram (CAS# 187166-40-1 & 187166-15-0)...11.2%

ACTIVE INGREDIENT

EIGHT WEEKS OF AGE AND OLDER ONLY FOR CATS AND KITTENS

PREVENTION AND TREATMENT OF FLEA INFESTATIONS A ONCE-A-MONTH TOPICAL SOLUTION FOR THE

P/-//-/ NOT REVIEWED spinetoram In Accordance with PR Notice 82-2 Based on Draft Labeling Dated



**APPLICATOR** 



A Division of Eli Lilly and Company Indianapolis, IN 46285 Elanco Animal Health



#### **NOITUAD** OF CHILDREN **OF REACH** KEEP OUT

TOPICAL APPLICATION



ONCE-A-MONTH

ri KILLING FLEAS IN 30 MIN. FAST ACTING - STARTS





## FOR COLS Elanco. **Cheristin**

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling. More detailed directions for use are included in the box. Read the entire label, directions for use and frequency of application each time before using this product. For prevention and treatment of fleas, part the hair on the neck at the base of the head and apply the contents of the applicator tube to a single spot on the skin of the cat. Do not apply on the surface of the cat's hair coat. Place the empty applicator tube in the trash. Monthly application is recommended to prevent and treat flea infestations. Cheristin for cats starts working in 30 minutes and continues killing fleas for a full month after application.

PRECAUTIONARY STATEMENTS:

PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION

HAZARDS TO HUMANS: HAZARDS TO HUMANS:
Harmful if swellowed. Causes
moderate eye irritation. Wash
thoroughly with soap and water after
handling and before eating, drinking,
chewing gum, using tobacco or
using the toilet. Avoid contact with eyes or clothing.

FIRST AID IF IN EYES:

F IN EYES:

Hold eye open and rinse
slowly and gently with water
for 15-20 minutes. Remove
contact lenses, if present,
after the first 5 minutes, then
continue deplica

continue rinsing.

Call a poison control center or doctor for treatment advice.

F SWALLOWED:
 Call a poison control center or doctor immediately for treatment advice. Have the product label with you when you call the poison control center or medical professional.
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unconscious person.

Have the product container or label with you when calling a poison control center or doctor or going for freatment. You may also contact Rocky Mountain Poison Control at 1-888-767-5023 for emergency medical treatment information.

HAZARDS TO DOMESTIC
ANIMALS: FOR USE ON CATS
AND KITTENS ONLY. For external
use only. Do not use on kittens less
than eight (8) weeks of age or
weighing less than 1.8 lb. Do not
allow your cat to ingest this
product. Use only a single dose on
cats weighing greater than 20 lbs.
As with any product, consult your
veterinarian before using this
product on debilitated, aged,
pregnant or rursing animals or
animals known to be sensitive to
pesticides.

pesticides.

SIDE EFFECTS: Monitor your cat after application. Side effects may include signs of application site reactions such as application site hair loss, hair change (greasy, clumping or matting) or redness, inflammation and itching. Other side effects such as inactivity, vomiting and inappetance have also been reported. If these or any other side effects occur, consult your veterinarian, your cat's healthcare expert. For technical assistance or to report a side effect, call Elanco at 1-888-545-5973.

CA4590

CA4590 SH087305AMA

Cheristin<sup>\*</sup> for cats Elanco. EPA Reg. No. 72642-10 EPA Est. No. 68669-NC-001

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Elanco.

CONTENTS 1 - 0.026 fl oz (0.77 ml) applicator SEE BACK PAUEL FOR PRECAUTIONARY STATEMENTS

100.0% **JATOT** ОТНЕВ ІИСЯЕВІЕИТЅ..... ACTIVE INGREDIENT
Spinetoram (0-81\*87166-40-1 & 187166-15-0).....11.2%

> EIGHT WEEKS OF AGE AND OLDER ONLY FOR CATS AND KITTENS

**CAUTION** CHILDREN REACH OF KEEP OUT OF

TOPICAL APPLICATION

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ONCE-A-MONTH

m KIFFING EFEAS IN 30 MIN.

A ONCE-A-MONTH TOPICAL SOLUTION FOR THE

PREVENTION AND TREATMENT OF FLEA INFESTATIONS

tor cats

Zheristin"

**APPLICATOR** TOPICAL





Elanco Animal Health A Division of Eli Lilly and Company Indianapolis, IN 46285 Manufactured





spinetoram

A ONCE-A-MONTH TOPICAL SOLUTION FOR THE PREVENTION AND TREATMENT OF FLEA INFESTATIONS

ONLY FOR CATS AND KITTENS EIGHT WEEKS OF AGE AND OLDER

#### **ACTIVE INGREDIENT**

#### KEEP OUT OF REACH OF CHILDREN

#### CAUTION

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC
ANIMALS – CAUTION

#### **HAZARDS TO HUMANS**

Harmful if swallowed. Causes moderate eye irritation. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Avoid contact with eyes or clothing.

#### HAZARDS TO DOMESTIC ANIMALS

FOR USE ON CATS AND KITTENS ONLY. For external use only. Do not use on kittens less than eight (8) weeks of age or weighing less than 1.8 lb. Do not allow your cat to ingest this product. Use only a single dose on cats weighing greater than 20 lbs. As with any product, consult your veterinarian before using this product on debilitated, aged, pregnant or nursing animals or animals known to be sensitive to pesticides.

#### SIDE EFFECTS:

Monitor your cat after application. Side effects may include signs of application site reactions such as application site hair loss, hair change (greasy, clumping or matting) or redness, inflammation and itching. Other side effects such as inactivity, vomiting and inappetance have also been reported. If these or any other side effects occur, consult your veterinarian, your cat's healthcare expert. For technical assistance or to report a side effect, call Elanco at 1-888-545-5973.



- 2. Remove one applicator tube from the blister package.
- 3. Hold applicator tube in an upright position.
- Press cap down until it clicks (indicating the tube has been punctured). Hold upright and remove cap. Check to be sure there is an opening at the tip of tube.
- 5. Part the hair on the neck at the base of the head until the skin is visible. Place the tip of the tube directly above the skin and squeeze the tube 2-4 times to expel the contents of the tube directly on the skin. For best results, apply at the base of the head, not between shoulder blades. Avoid getting the product in your pet's eyes or mouth. Treatment at the base of the head will minimize the opportunity for the cat to directly lick the product. Do not allow your cat to ingest this product. (There may be a small residual remaining in the tube after a full dose is expelled.)
- 6. Discard empty applicator tube in the trash.



Monthly application is recommended to prevent and treat flea infestations. Cheristin for cats starts working in 30 minutes and continues killing fleas for a full month after application.

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal.

#### Pesticide Storage:

Store in original package in a cool dry place.

#### Pesticide Disposal:

Call your local solid waste agency or 1-800-CLEANUP or equivalent organization for disposal instructions. Unless otherwise instructed place in trash. Never pour unused product down the drain or on the ground.

#### **Container Handling:**

If empty: Non-refillable container. Do not reuse this container. Place in the trash, or offer for recycling if available.

If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

#### **FIRST AID**

#### IF IN EYES:

- Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.
- Call a poison control center or doctor for treatment advice.

#### IF SWALLOWED:

- Call a poison control center or doctor immediately for treatment advice. Have the product label with you when you call the poison control center or medical professional.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to by a poison control center or doctor.
- Do not give anything to an unconscious person.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact Rocky Mountain Poison Control at 1-888-767-5023 for emergency medical treatment information.

#### **DIRECTIONS FOR USE:**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Read the entire label, directions for use and frequency of application each time before using this product. For external use on cats and kittens only.

#### FREQUENCY OF APPLICATION

To kill fleas and prevent reinfestations, apply to cats and kittens 8 weeks of age and older as follows:

#### **HOW TO APPLY**

 Use only on cats and kittens 8 weeks of age and older and weighing 1.8 lbs or more. Do not use more than a single dose on cats weighing greater than 20 lbs.

# LIMITED WARRANTY AND LIMITATIONS OF LIABILITY

By using, buying or handling this product, users or buyers accept the following conditions. disclaimer of warranties and limitations of liability. The directions for use of this product are believed to be adequate and must be followed carefully. All risks of product use or handling are assumed by the user or buyer. No agent of Elanco is authorized to make, extend or modify any warranties. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW FLANCO MAKES NO OTHER WARRANTIES. EXPRESSED OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. ELANCO DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. To the extent consistent with applicable law the exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, is limited to the purchase price paid or replacement of the product.

Manufactured for Elanco Animal Health A Division of Eli Lilly and Company Indianapolis, IN 46285

EPA Reg. No. 72642-10 EPA Est. No. 68669-NC-001

Cheristin is a trademark owned or licensed by Eli Lilly and Company, its subsidiaries or affiliates.

CA4590

PA0873054MX

# Cheristin\* for cats

spinetoram 11.2%

Only for Cats and Kittens 8 weeks of age and older 0.026 fl oz EPA Reg. No 72642-10

EPA Reg. No 72642-10 CAUTION

Keep Out of Reach of Children Read Entire Label Before Use

CA4590

**Elanco**...

79906 FL086371AMB Lot No.



spinetoram 11.2%

Only for Cats and Kittens 8 weeks of age and older 0.026 fl oz EPA Reg. No 72642-10

CAUTION

Keep Out of Reach of Children Read Entire Label Before Use

CA4590

Elanco...

79906 FL086371AMB Lot No.



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Only for Cats and Kittens 8 weeks of age and older 0.026 fl oz EPA Reg. No 72642-10

CAUTION

Keep Out of Reach of Children Read Entire Label Before Use

Lot No.

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CA4590

**Elanco**...

79906 FL086371AMB



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Only for Cats and Kittens 8 weeks of age and older 0.026 fl oz EPA Reg. No 72642-10

EPA Reg. No 72642-10 CAUTION

Keep Out of Reach of Children Read Entire Label Before Use

> 79906 FL086371AMB

CA4590

Elanco...

Cheristin<sup>™</sup> for cats

spinetoram 11.2%

Only for Cats and Kittens 8 weeks of age and older 0.026 fl oz

EPA Reg. No 72642-10 CAUTION

Keep Out of Reach of Children Read Entire Label Before Use

> 79906 FL086371AMB

CA4590

**Elanco**...

Cheristin<sup>™</sup> for cats

spinetoram 11.2%

Only for Cats and Kittens 8 weeks of age and older 0.026 fl oz

EPA Reg. No 72642-10 CAUTION

Keep Out of Reach of Children Read Entire Label Before Use

**Elanco**...

79906 5 FL086371AMB

CA4590



Only for Cats and Kittens 8 weeks of age and older 0.026 fl oz EPA Reg. No 72642-10

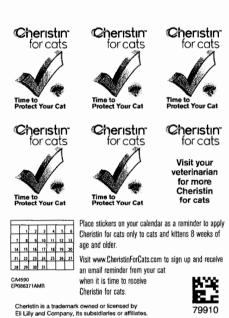
#### **CAUTION**

Keep Out of Reach of Children Read Entire Label Before Use

### Elanco...

79905 CA4590 FL086371AMA

Lot No.



Cheristin for cats.

Cheristin is a trademark owned or licensed by Eli Lilly and Company, its subsidiaries or affiliates.

Place sticker on your calendar as a reminder to apply Cheristin for cats only to cats and kittens 8 weeks of age and older.



	1	2	3	4	5	6		
7	6	9	10	11	12	13		
14	15	16	17	18	19	_20		
21	22	23	24	25	26	27		
7.	20	- 20	ţ					

Visit www.CheristinForCats.com to sign up and receive an email reminder from your cat when it is time to receive Cheristin for cats.

Cheristin is a trademark owned or ficensed by Eli Lilly and Company, its subsidiaries or affiliates.

CA4590 EP086371AMA



Cheristin\*
for cats
spinetoram II.2%
Cats and Kittens
8 weeks & older
EPA Reg. No.
72642-10
Elanco\*\* CA4590
CAUTION
Keep Out of
Reach of Children
Read Entire Label
Before Use
0.026 fl oz
EP087423AMX

## for cats "njznatín"

## **Cheristin** for cats

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

More detailed directions for use are included in the box. Read the entire label, directions for use and frequency of application each time before using this product.

For prevention and treatment of fleas, part the hair on the neck at the base of the head and apply the contents of the applicator tube to a single spot on the skin of the cat. Do not apply on the surface of the cat's hair coat. Place the empty applicator tube in the trash.

Monthly application is recommended to prevent and treat flea infestations. Cheristin for cats starts working in 30 minutes and continues killing fleas for a full month after application.

#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION

HAZARDS TO HUMANS: Harmful if swallowed. Causes moderate eye irritation. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Avoid contact with eyes or clothing.

HAZARDS TO DOMESTIC ANIMALS: FOR USE ON CATS AND KITTENS ONLY. For external use only. Do not use on kittens less than eight (8) weeks of age or weighing less than 1.8 lb. Do not allow your cat to ingest this product. Use only a single dose on cats weighing greater than 20 lbs. As with any product, consult your veterinarian before using this product on debilitated, aged, pregnant or nursing animals or animals known to be sensitive to pesticides.

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#### FIRST AID

#### IF IN EVES

- Hold eve open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.
- Call a poison control center or doctor for treatment advice.

#### IF SWALLOWED:

- Call a poison control center or doctor immediately for treatment advice. Have the product label with you when you call the poison control center or medical professional.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to by a poison control
- Do not give anything to an unconscious person.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact Rocky Mountain Poison Control at 1-888-767-5023 for emergency medical treatment information.

SIDE EFFECTS: Monitor your cat after application. Side effects may include signs of application site reactions such as application site hair loss, hair change (greasy, clumping or matting) or redness, inflammation and itching. Other side effects such as inactivity, vomiting and inappetance have also been reported. If these or any other side effects occur, consult your veterinarian, your cat's healthcare expert. For technical assistance or to report a side effect, call Elanco at 1-888-545-5973

EPA Reg. No. 72642-10 EPA Est. No. 68669-NC-001

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CA4590





## **Cheristin** for cats

Elanco..



CONTENTS 6 - 0.026 fl oz (0.77 ml) applicator READ ALL DIRECTIONS BEFORE USING THIS PRODUCT SEE BACK PAVEL FOR PRECAUTIONARY STATEMENTS

100.0% JATOT

OTHER INGREDIENTS. Spinetoram (CAS# 187166-40-1 & 187166-15-0)...11.2%

ACTIVE INGREDIENT

EIGHT WEEKS OF AGE AND OLDER

ONLY FOR CATS AND KITTENS

PREVENTION AND TREATMENT OF FLEA INFESTATIONS A ONCE-A-MONTH TOPICAL SOLUTION FOR THE





TOPICAL APPLICATION



ONCE-A-MONTH



KILLING FLEAS IN 30 MIN.





A Division of Eli Lilly and Company Indianapolis, IN 46285 Elanco Animal Health Manufactured for



## for cats **Elanco. Cheristin**"

DIRECTIONS FOR USE: It is a violation of Federal law to use this with its labeling.

More detailed directions for use are included in the box. Read the entire

label, directions for use and

label, directions for use and frequency of application each time before using this product. For prevention and freatment of fleas, part the hair on the neck at the base of the head and apply the contents of the applicator tube to a single spot on the skin of the cat's hair coat. Place the empty application tube in the trash. Monthly application is recommended

tube in the trash. Monthly application is recommended to prevent and treat flea infestations. Cheristin for cats starts working in 30 minutes and continues killing fleas for a full month after application.

## PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION

HAZARDS TO HUMANS: FIALARIUS TO HUMANS: Harmful if swallowed. Causes moderate eye irritation. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the tollet. Avoid contact with eyes or clothing.

# FINEYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then

continue rinsing.

Call a poison control center or doctor for treatment advice.

#### IF SWALLOWED:

- Call a poison control center or doctor immediately for treatment advice. Have the treatment advice. Haive the product label with you when you call the poison control center or medical professional Have person sip a glass of water if able to swallow.

  Do not induce vomiting unless told to by a poison control center or doctor.

  Do not give anything to an unconscious person.

unconscious person.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact Rocky Mountain Poison Control at 1-888-767-5023 for emergency medical treatment information.

HAZARDS TO DOMESTIC
ANIMALS: FOR USE ON CATS
AND KITTENS ONLY. For external
use only. Do not use on kittens less
than eight (8) weeks of age or
weighing less than 1.8 lb. Do not
allow your cat to ingest this
product. Use only a single dose on
cats weighing greater than 20 lbs.
As with any product, consult your
veterinarian before using this
product on debilitated, aged,
pregnant or runsing animals or
animals known to be sensitive to
pesticides.

SIDE EFFECTS: Monitor your cat after application. Side effects may include signs of application site reactions such as application site hair loss, hair change (greasy, clumping or matting) or redness, inflammation and itching. Other side effects such as inactivity, vomiting and inappetance have also been reported. If these or any other side effects occur, consult your veterinarian, your cat's healthcare expert. For technical assistance or to report a side effect, call Elanco at 1-888-545-5973.

CA4590 SH087305AMA



Manufactured for Elanco Animal Health A Division of Eli Lilly and Company Indianapolis, IN 46285

Cheristin<sup>®</sup> for cats Elanco.

EPA Reg. No. 72642-10 FPA Est. No. 68669-NC-001

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Elanco.

CONTENTS 1 - 0.026 fl oz (0.77 ml) applicator SEE BACK PANEL FOR PRECAUTIONARY STATEMENTS

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EIGHT WEEKS OF AGE AND OLDER

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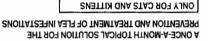
TOPICAL APPLICATION



ONCE-A-MONTH

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KILLING FLEAS IN 30 MIN.



sbinetoram

or cats













A ONCE-A-MONTH TOPICAL SOLUTION FOR THE PREVENTION AND TREATMENT OF FLEA INFESTATIONS

ONLY FOR CATS AND KITTENS EIGHT WEEKS OF AGE AND OLDER

#### **ACTIVE INGREDIENT**

Spinetoram [CAS# 187	166-40-1 &	
187166-15-0]		11.2%
OTHER INGREDIENTS.		88.8%
	TOTAL	100.0%

#### KEEP OUT OF REACH OF CHILDREN

#### CAUTION

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC
ANIMALS – CAUTION

#### **HAZARDS TO HUMANS**

Harmful if swallowed. Causes moderate eye irritation. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Avoid contact with eyes or clothing.

#### HAZARDS TO DOMESTIC ANIMALS

FOR USE ON CATS AND KITTENS ONLY. For external use only. Do not use on kittens less than eight (8) weeks of age or weighing less than 1.8 lb. Do not allow your cat to ingest this product. Use only a single dose on cats weighing greater than 20 lbs. As with any product, consult your veterinarian before using this product on debilitated, aged, pregnant or nursing animals or animals known to be sensitive to pesticides.

#### SIDE EFFECTS:

Monitor your cat after application. Side effects may include signs of application site reactions such as application site hair loss, hair change (greasy, clumping or matting) or redness, inflammation and itching. Other side effects such as inactivity, vorniting and inappetance have also been reported. If these or any other side effects occur, consult your veterinarian, your cat's healthcare expert. For technical assistance or to report a side effect, call Elanco at 1-888-545-5973.



- 2. Remove one applicator tube from the blister package.
- 3. Hold applicator tube in an upright position.
- 4. Press cap down until it clicks (indicating the tube has been punctured). Hold upright and remove cap. Check to be sure there is an opening at the tip of tube.
- 5. Part the hair on the neck at the base of the head until the skin is visible. Place the tip of the tube directly above the skin and squeeze the tube 2-4 times to expel the contents of the tube directly on the skin. For best results, apply at the base of the head, not between shoulder blades. Avoid getting the product in your pet's eyes or mouth. Treatment at the base of the head will minimize the opportunity for the cat to directly lick the product. Do not allow your cat to ingest this product. (There may be a small residual remaining in the tube after a full dose is expelled.)
- 6. Discard empty applicator tube in the trash.



Monthly application is recommended to prevent and treat flea infestations. Cheristin for cats starts working in 30 minutes and continues killing fleas for a full month after application.

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal.

#### Pesticide Storage:

Store in original package in a cool dry place.

#### Pesticide Disposal:

Call your local solid waste agency or 1-800-CLEANUP or equivalent organization for disposal instructions. Unless otherwise instructed place in trash. Never pour unused product down the drain or on the ground.

#### **Container Handling:**

If empty: Non-refillable container. Do not reuse this container. Place in the trash, or offer for recycling if available.

If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

#### **FIRST AID**

#### IF IN EYES:

- Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.
- Call a poison control center or doctor for treatment advice.

#### IF SWALLOWED:

- Call a poison control center or doctor immediately for treatment advice. Have the product label with you when you call the poison control center or medical professional.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to by a poison control center or doctor.
- Do not give anything to an unconscious person.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact Rocky Mountain Poison Control at 1-888-767-5023 for emergency medical treatment information.

#### **DIRECTIONS FOR USE:**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Read the entire label, directions for use and frequency of application each time before using this product. For external use on cats and kittens only.

#### FREQUENCY OF APPLICATION

To kill fleas and prevent reinfestations, apply to cats and kittens 8 weeks of age and older as follows:

#### HOW TO APPLY

 Use only on cats and kittens 8 weeks of age and older and weighing 1.8 lbs or more. Do not use more than a single dose on cats weighing greater than 20 lbs.

## LIMITED WARRANTY AND LIMITATIONS OF LIABILITY

By using, buying or handling this product, users or buyers accept the following conditions. disclaimer of warranties and limitations of liability. The directions for use of this product are believed to be adequate and must be followed carefully. All risks of product use or handling are assumed by the user or buyer. No agent of Elanco is authorized to make, extend or modify any warranties. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW ELANCO MAKES NO OTHER WARRANTIES. EXPRESSED OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL, ELANCO DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL. INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. To the extent consistent with applicable law the exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, is limited to the purchase price paid or replacement of the product.

Manufactured for Elanco Animal Health A Division of Eli Lilly and Company Indianapolis, IN 46285

EPA Reg. No. 72642-10 EPA Est. No. 68669-NC-001

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CA4590

PA037305AMX

# ©heristin<sup>™</sup> for cats

spinetoram 11.2%

Only for Cats and Kittens 8 weeks of age and older 0.026 fl oz EPA Reg. No 72642-10

CAUTION

Keep Out of Reach of Children Read Entire Label Before Use

Elanco...

79906 FL086371AMB ŏ



spinetoram 11.2%

Only for Cats and Kittens 8 weeks of age and older 0.026 fl oz EPA Reg. No 72642-10 CAUTION

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©heristin<sup>™</sup> for cats

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Elanco...

FL086371AMB



spinetoram 11.2%

Only for Cats and Kittens 8 weeks of age and older 0.026 fl oz EPA Reg. No 72642-10

### **CAUTION**

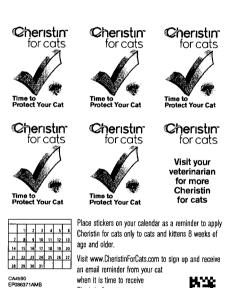
Keep Out of Reach of Children Read Entire Label Before Use

## Elanco...

CA4590

79905 FL086371AMA

Lot No.



Cheristin for cats.

79910

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Place sticker on your calendar as a reminder to apply Cheristin for cats only to cats and kittens 8 weeks of age and older.



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7	8	9	10	11	12	13
14	15	16	17	18	19	20
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Visit www.CheristinForCats.com to sign up and receive an email reminder from your cat when it is time to receive Cheristin for cats.

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CA4590 EP086371AMA



Cheristin\*
for cats
spinetoram II.2%
Cats and Kittens
8 weeks & older
EPA Reg. No.
72642-10
Elanco\*\* CA4590
CAUTION
Kep Out of
Reach of Children
Read Entire Label
Before Use
0,026 fl oz
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REGISTRATION NO.	- RN		

## CONFIDENTIAL STATEMENT OF FORMULA ENCLOSED

DATE	SUBMITTED BY (V)	
SUBMITTED	APPLICANT	BASIC SUPPLIER
JUN 2 9 2012		

Do Not Write Comments,
Formula, or Parts of Formula
on This Envelope

#### NOTE

It shall be unlawful—for any person to use for his own advantage or to reveal, other than to the Secretary, or officials or employees of the United States Department of Agriculture or other Federal agencies, or to the courts in response to a subpoena, or to physicians, and in emergencies to pharmacists and other qualified persons, for use in the preparation of antidotes, in accordance with such directions as the Secretary may prescribe, any information relative to formulas of products acquired by authority of Section 4 of the "Federal insecticide, Fungicide, and Rodenticide Act."

Pages 48-52 - \*Confidential Statements of Formula may be entitled to confidential treatment\*